



CALIFORNIA AGRICULTURAL EMPLOYMENT AND EARNINGS BULLETIN

Serving the People of California

February 1993

JANUARY 1993

This bulletin covers 27 agricultural industries statewide, and from five to seventeen industries in each of six regions. The regions are the San Joaquin Valley, South Coast, Desert, Central Coast, Sacramento Valley, and North Coast (refer to map for details). The data are organized into sets of tables by state and region:

- Wage and Salary Workers (Table A).
- Agricultural Production Workers (Table B).
- Average Weekly Earnings of Production Workers (Table C).
- Average Hours Worked by Production Workers (Table D).
- Average Hourly Earnings of Production Workers (Table E).

NOTE #1: Data in this bulletin have been Benchmarked (revised and updated) to the first quarter 1992 universe of employment in the Unemployment Insurance Tax files. We will soon issue an annual report that will contain these revised data, and all data for the years 1991 and 1992.

NOTE #2: Because of declining employment and reduced sample size, the following changes have been made beginning with this issue of the bulletin: In the South Coast, Grapes has been combined with Other Fruits and Nuts. In the Central Coast, Grapes has been combined with Other Fruits and Nuts, and Farm Labor Contractors and Farm Management Services have been combined into Farm Labor and Management.

There were a total of 274,100 agricultural workers in California for January 1993, which compares to a total of 276,700 for December 1992. (Table 1-A.) This was a seven percent increase from the January 1992 level. A seasonal loss of jobs occurred in the Central Coast Region, Berries, Ornamental Floriculture & Nurseries, and Farm Labor Contracting. Small losses also occurred in the San Joaquin Valley and Sacramento Valley Regions. These were partially offset by increases in the South Coast and Desert Regions.

Wage and Salary Workers in Agricultural Establishments

For January 1993

(In Thousands)

Industry	State- wide	San Joaquin	South Coast	Central Coast	Desert	Sacra- mento	North Coast
Total Agricultural	274.1	126.7	47.3	33.3	35.0	18.8	10.7
Total Crops	153.1	62.8	31.2	20.3	16.4	13.3	7.7
Total Livestock	24.6	12.4	2.1	1.1	5.2	2.1	1.8
Total Services	96.4	51.5	14.0	11.9	13.4	3.4	1.2

Source: Tables 1-A through 7-A.

CHANGES FROM ONE YEAR AGO

There were 17,600 more agricultural workers this January than in January 1992. Industries accounting for most of this gain were Farm Labor Contracting, Grapes, and General Crop Farms. All regions recorded over-the-year employment gains with over half (10,900) of the increase in the San Joaquin Valley (Farm Labor Contractors and Grapes). (Tables 1-A through 7-A.)

In January, average hourly earnings were \$6.76, up from \$6.65 in January 1992. (Table 1-E).

REGIONAL CROP ACTIVITIES

According to the California Farm Labor Report (881A), the major regional crop activities during January were:

- Desert: Asparagus, broccoli and lettuce (harvest), vineyards (prune, tie).
- South Coast: Lemons, broccoli and miscellaneous vegetables (harvest), horticulture (plant, cultivate & harvest).
- Central Coast: Miscellaneous vegetables (preharvest/harvest), horticulture (plant, cultivate & harvest).
- San Joaquin Valley: Lemons and navel oranges (harvest), miscellaneous vegetables (plant, cultivate & harvest), orchards (prune), and vineyards (prune & tie).
- Sacramento Valley: Orchards (prune).
- North Coast: None.

AGRICULTURAL PRODUCTION WORKERS

There were 246,000 agricultural production workers employed statewide during January, down 700 from December. (Table 1-B.)

The statewide average weekly earnings for production workers in January were \$222.40. The lowest average weekly earnings, at \$216.77, were in the San Joaquin Valley Region. The North Coast Region recorded the highest weekly earnings, at \$262.48. (Tables 1-C through 7-C.)

The statewide average hourly work week for January was 32.9 hours, reflecting the wet weather which curtailed field activity. The South Coast Region recorded the lowest average work week, 31.6 hours. The highest average work week, 37.5 hours, was in the Sacramento Valley Region. (Tables 1-D through 7-D.)

Average Hourly Earnings of Production Workers

For January 1993

(In Dollars per Hour)

Industry	State-wide	San Joaquin	South Coast	Central Coast	Desert	Sacramento	North Coast
Total Agricultural	6.76	6.49	7.05	7.60	7.01	6.26	7.72
Total Crops	6.69	6.45	6.88	7.34	6.75	6.20	7.97
Total Livestock	7.45	7.29	8.03	7.56	8.27	6.78	6.70
Total Services	6.65	6.23	7.32	8.08	6.59	6.09	8.21

Source: Tables 1-E through 7-E.

DATA SOURCES:

The data are obtained from two sources: the Employment Development Department (EDD) Unemployment Insurance (UI) files, and a monthly survey, conducted by the Labor Market Information Division of EDD, of 4,000 agricultural employers. This sample, about 14 percent of the employers, was selected to be statistically representative of the state's agricultural employers by size, geographic location and industry categories.

Sample data are gathered for the week that includes the 12th calendar day of the month; thus all data in these bulletins represent activities taking place during this mid-month period.

DATA COMMENTS:

ESTIMATES FOR THE STATE AND SIX REGIONS ARE INDEPENDENTLY DERIVED. THEREFORE, THE SUM OF THE REGIONAL ESTIMATES WILL NOT NECESSARILY EQUAL THE STATEWIDE TOTAL.

To aid in accurate usage and interpretation of the data, please note the following:

- Employment data do not include employers or unpaid family workers.
- Figures for the current month are preliminary and subject to revision.
- Total agricultural employment estimates in this bulletin are derived from a monthly sampling project: the Current Employment Statistics for Agriculture. Estimates in this bulletin will differ from other agricultural estimates published by this department because of differences in the number of agricultural industries covered and in the definition of workers.

If you wish to be placed on our mailing list to receive future issues of this publication, please send your name and address to: **Special Projects Unit, Labor Market Information Division, Employment Development Department, P.O. Box 826216, Sacramento, CA 94299-9994 or call (916) 262-2321. (ATSS 8-469-2321).**

CES-AG REPORTING REGIONS
LABOR MARKET INFORMATION DIVISION
EMPLOYMENT DEVELOPMENT DEPARTMENT



North Coast (Del Norte, Humboldt, Lake, Marin, Mendocino, Napa, Sonoma, Trinity)



Sacramento Valley (Butte, Colusa, El Dorado, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Sacramento, Shasta, Siskiyou, Sierra, Solano, Sutter, Tehama, Yolo, Yuba)



San Joaquin Valley (Alpine, Amador, Calaveras, Fresno, Inyo, Kern, Kings, Madera, Mariposa, Merced, Mono, San Joaquin, Stanislaus, Tulare, Tuolumne)



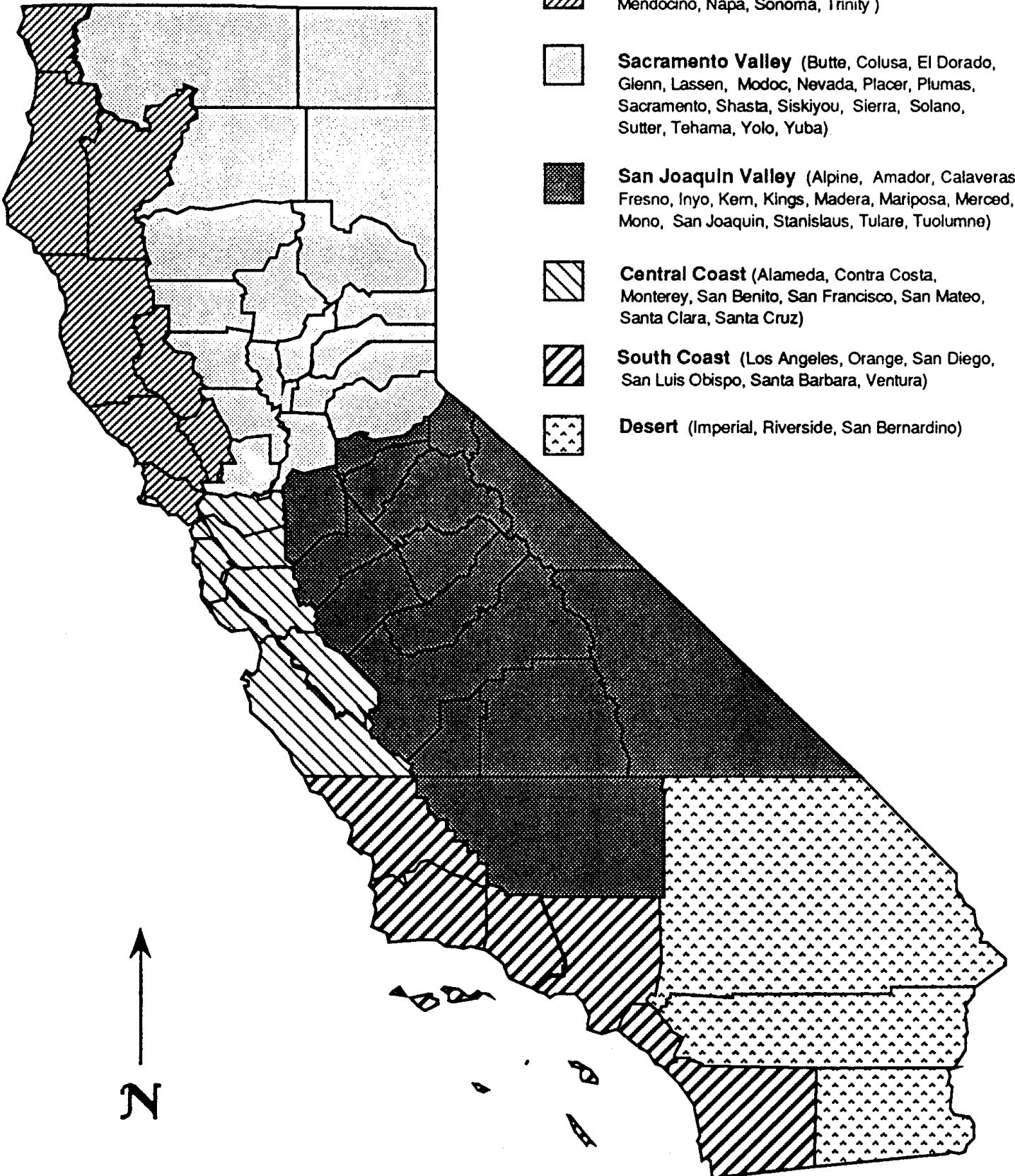
Central Coast (Alameda, Contra Costa, Monterey, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz)



South Coast (Los Angeles, Orange, San Diego, San Luis Obispo, Santa Barbara, Ventura)



Desert (Imperial, Riverside, San Bernardino)



CALIFORNIA **Wage and Salary Employment**

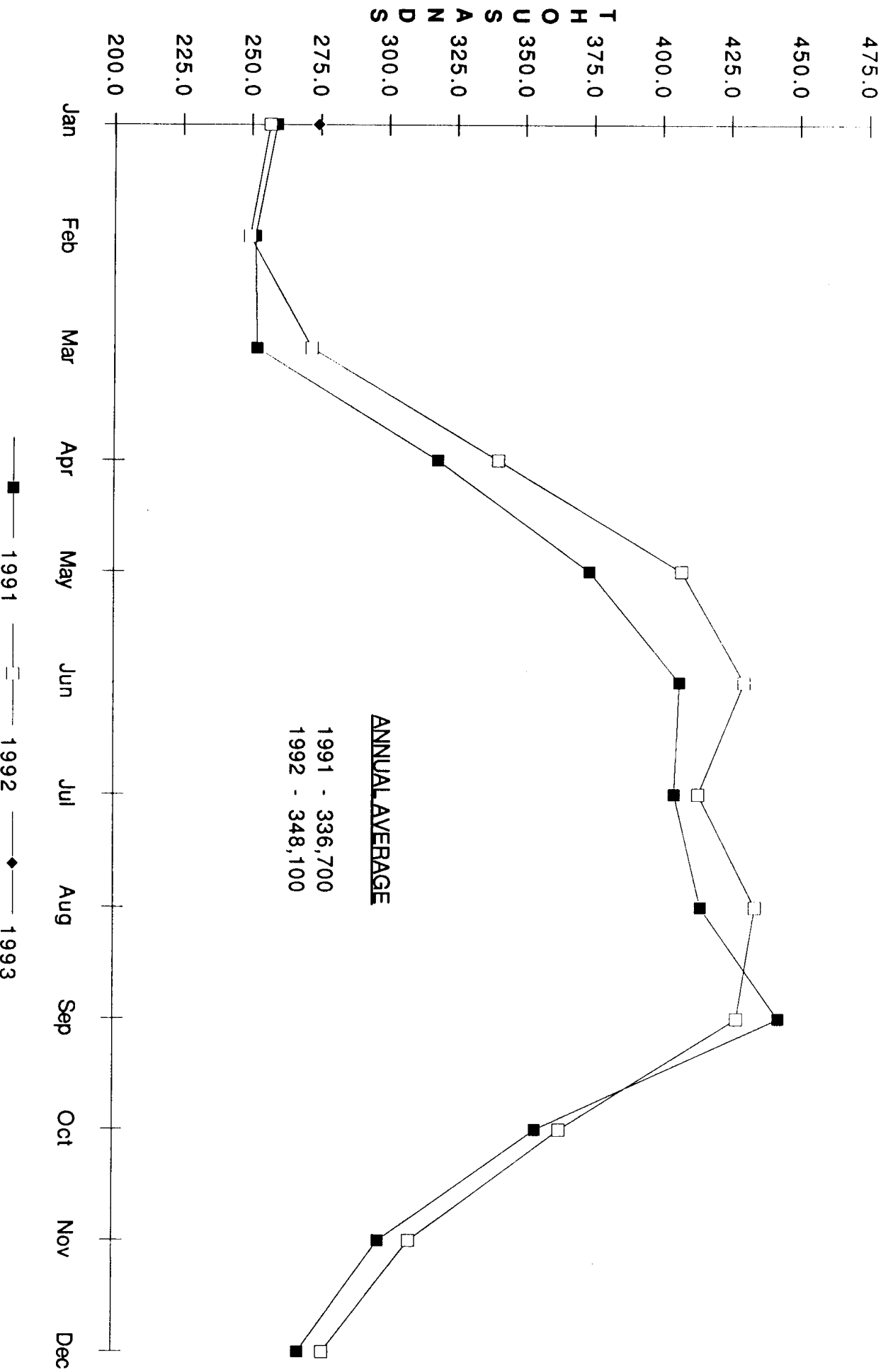


TABLE 1-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	274.1	276.7	256.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	153.1	154.8	142.4
CASH GRAINS	1.8	2.1	1.7
RICE	0.9	1.0	0.8
OTHER CASH GRAINS	0.9	1.1	0.9
FIELD CROPS EXCEPT CASH GRAINS	6.9	8.5	7.3
COTTON	3.7	4.8	4.1
OTHER FIELD CROPS	3.2	3.7	3.2
VEGETABLES AND MELONS	19.2	21.0	18.8
TOTAL FRUITS AND TREE NUTS	67.6	61.6	61.4
BERRIES	5.8	5.6	5.7
GRAPES	32.2	24.3	28.2
TREE NUTS	6.9	7.8	6.0
CITRUS FRUITS	5.1	5.1	4.7
DECIDUOUS TREE FRUIT	10.2	11.4	9.6
OTHER FRUITS AND NUTS	7.4	7.4	7.2
TOTAL HORTICULTURAL SPECIALTIES	31.3	32.8	30.7
ORNAMENTAL FLORAL & NURSERY	28.0	29.5	27.5
FOOD CROPS GROWN UNDER COVER	3.3	3.3	3.2
GENERAL FARM PRIMARILY CROP	26.3	28.8	22.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	24.6	25.0	25.5
BEEF CATTLE FEED LOTS	0.7	0.7	0.8
BEEF CATTLE EXCEPT FEED LOTS	3.7	4.0	3.6
DAIRY FARMS	12.8	12.8	12.5
CHICKEN EGGS	2.5	2.5	3.0
TURKEYS & TURKEY EGGS	1.0	1.0	1.2
OTHER LIVESTOCK	3.9	4.0	4.4
TOTAL AGRICULTURAL SERVICES	96.4	96.9	88.6
SOIL PREPARATION SERVICES	0.7	0.8	0.7
CROP SERVICES	37.8	43.2	36.4
PLANT CULTIVATE & PROTECTION	5.1	5.3	4.4
HARVEST PRIMARILY BY MACHINE	5.8	6.2	5.6
PREPARATION SVCS FOR MARKET	26.0	30.3	25.6
COTTON GINNING	0.9	1.4	0.8
TOTAL FARM LABOR & MANAGEMENT	57.9	52.9	51.5
FARM LABOR CONTRACTORS	50.8	46.9	45.4
FARM MANAGEMENT SERVICES	7.1	6.0	6.1

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 1-B
AGRICULTURAL PRODUCTION WORKERS (1)
CALIFORNIA
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	246.0	246.7	228.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	134.9	134.2	124.4
CASH GRAINS	1.3	1.6	1.3
RICE	0.6	0.7	0.6
OTHER CASH GRAINS	0.7	0.9	0.7
FIELD CROPS EXCEPT CASH GRAINS	5.7	7.4	6.1
COTTON	3.2	4.3	3.5
OTHER FIELD CROPS	2.5	3.1	2.6
VEGETABLES AND MELONS	16.9	18.6	16.2
TOTAL FRUITS AND TREE NUTS	62.7	55.0	56.1
BERRIES	5.4	5.2	5.2
GRAPES	30.0	21.7	26.1
TREE NUTS	6.1	6.9	5.3
CITRUS FRUITS	4.7	4.6	4.2
DECIDUOUS TREE FRUIT	9.5	10.6	8.7
OTHER FRUITS AND NUTS	7.0	6.0	6.6
TOTAL HORTICULTURAL SPECIALTIES	24.9	25.7	24.4
ORNAMENTAL FLORAL & NURSERY	22.0	22.8	21.6
FOOD CROPS GROWN UNDER COVER	2.9	2.9	2.8
GENERAL FARM PRIMARILY CROP	23.4	25.9	20.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	20.8	21.9	21.3
BEEF CATTLE FEED LOTS	0.6	0.6	0.6
BEEF CATTLE EXCEPT FEED LOTS	2.9	3.3	2.9
DAIRY FARMS	11.4	12.0	11.6
CHICKEN EGGS	1.9	1.9	1.8
TURKEYS & TURKEY EGGS	0.7	0.7	0.8
OTHER LIVESTOCK	3.3	3.4	3.6
TOTAL AGRICULTURAL SERVICES	90.3	90.6	83.1
SOIL PREPARATION SERVICES	0.5	0.6	0.5
CROP SERVICES	33.8	38.9	32.6
PLANT CULTIVATE & PROTECTION	4.1	4.3	3.5
HARVEST PRIMARILY BY MACHINE	5.6	5.9	5.3
PREPARATION SVCS FOR MARKET	23.5	27.6	23.2
COTTON GINNING	0.6	1.1	0.6
TOTAL FARM LABOR & MANAGEMENT	56.0	51.1	50.0
FARM LABOR CONTRACTORS	49.6	45.9	44.7
FARM MANAGEMENT SERVICES	6.4	5.2	5.3

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 1-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	222.40	250.49	255.36
TOTAL AGRICULTURAL PRODUCTION/CROPS	230.81	254.98	252.59
CASH GRAINS	282.74	335.09	317.43
RICE	281.58	317.77	385.78
OTHER CASH GRAINS	284.86	349.65	263.31
FIELD CROPS EXCEPT CASH GRAINS	291.87	288.20	261.90
COTTON	328.73	292.15	286.23
OTHER FIELD CROPS	245.69	283.39	230.32
VEGETABLES AND MELONS	270.75	297.79	269.66
TOTAL FRUITS AND TREE NUTS	208.97	220.50	240.77
BERRIES	151.62	175.88	209.56
GRAPES	230.30	232.82	247.92
TREE NUTS	209.10	229.90	235.41
CITRUS FRUITS	197.65	224.35	261.63
DECIDUOUS TREE FRUIT	182.11	215.59	227.83
OTHER FRUITS AND NUTS	203.90	210.45	244.42
TOTAL HORTICULTURAL SPECIALTIES	262.65	283.39	275.20
ORNAMENTAL FLORAL & NURSERY	250.05	275.40	263.34
FOOD CROPS GROWN UNDER COVER	363.57	349.44	365.49
GENERAL FARM PRIMARILY CROP	206.05	252.50	237.60
TOTAL AGRIC PRODUCTION/LIVESTOCK	342.70	340.40	337.85
BEEF CATTLE FEED LOTS	380.86	347.95	344.52
BEEF CATTLE EXCEPT FEED LOTS	341.64	305.86	315.79
DAIRY FARMS	355.15	355.68	358.77
CHICKEN EGGS	308.70	340.82	301.22
TURKEYS & TURKEY EGGS	328.68	323.31	339.95
OTHER LIVESTOCK	317.59	321.30	303.11
TOTAL AGRICULTURAL SERVICES	183.54	223.78	237.76
SOIL PREPARATION SERVICES	419.18	450.77	451.36
CROP SERVICES	241.30	258.84	254.14
PLANT CULTIVATE & PROTECTION	271.76	297.59	277.48
HARVEST PRIMARILY BY MACHINE	204.20	229.72	239.73
PREPARATION SVCS FOR MARKET	242.01	256.32	252.05
COTTON GINNING	330.15	330.30	310.06
TOTAL FARM LABOR & MANAGEMENT	146.89	194.67	225.50
FARM LABOR CONTRACTORS	139.70	189.11	220.70
FARM MANAGEMENT SERVICES	202.57	245.23	267.81

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 1-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CALIFORNIA
(IN HOURS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	32.9	37.0	38.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	34.5	38.0	38.8
CASH GRAINS	37.8	46.8	42.1
RICE	36.1	42.2	45.6
OTHER CASH GRAINS	39.4	50.6	39.3
FIELD CROPS EXCEPT CASH GRAINS	41.4	43.8	38.8
COTTON	46.3	43.8	40.6
OTHER FIELD CROPS	35.3	43.8	36.5
VEGETABLES AND MELONS	37.5	39.6	38.8
TOTAL FRUITS AND TREE NUTS	32.6	35.0	38.4
BERRIES	26.6	27.1	36.7
GRAPES	35.0	35.6	38.2
TREE NUTS	35.5	38.9	39.3
CITRUS FRUITS	23.9	30.4	34.2
DECIDUOUS TREE FRUIT	30.2	37.3	39.9
OTHER FRUITS AND NUTS	33.1	34.9	40.2
TOTAL HORTICULTURAL SPECIALTIES	37.9	40.6	40.0
ORNAMENTAL FLORAL & NURSERY	37.1	40.5	39.6
FOOD CROPS GROWN UNDER COVER	44.5	41.6	43.1
GENERAL FARM PRIMARILY CROP	31.7	38.2	38.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	46.0	46.0	46.6
BEEF CATTLE FEED LOTS	54.8	50.5	52.2
BEEF CATTLE EXCEPT FEED LOTS	44.6	43.2	45.9
DAIRY FARMS	47.8	46.8	47.9
CHICKEN EGGS	44.1	49.9	46.7
TURKEYS & TURKEY EGGS	49.5	51.4	53.2
OTHER LIVESTOCK	40.1	42.0	40.2
TOTAL AGRICULTURAL SERVICES	27.6	33.5	35.7
SOIL PREPARATION SERVICES	42.6	47.7	45.5
CROP SERVICES	33.1	35.9	36.1
PLANT CULTIVATE & PROTECTION	34.4	38.9	38.7
HARVEST PRIMARILY BY MACHINE	28.4	32.4	36.6
PREPARATION SVCS FOR MARKET	33.8	36.0	35.5
COTTON GINNING	38.3	41.6	39.1
TOTAL FARM LABOR & MANAGEMENT	24.2	31.5	35.4
FARM LABOR CONTRACTORS	23.4	30.9	35.2
FARM MANAGEMENT SERVICES	30.1	37.1	37.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 1-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CALIFORNIA
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	6.76	6.77	6.65
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.69	6.71	6.51
CASH GRAINS	7.48	7.16	7.54
RICE	7.80	7.53	8.46
OTHER CASH GRAINS	7.23	6.91	6.70
FIELD CROPS EXCEPT CASH GRAINS	7.05	6.58	6.75
COTTON	7.10	6.67	7.05
OTHER FIELD CROPS	6.96	6.47	6.31
VEGETABLES AND MELONS	7.22	7.52	6.95
TOTAL FRUITS AND TREE NUTS	6.41	6.30	6.27
BERRIES	5.70	6.49	5.71
GRAPES	6.58	6.54	6.49
TREE NUTS	5.89	5.91	5.99
CITRUS FRUITS	8.27	7.38	7.65
DECIDUOUS TREE FRUIT	6.03	5.78	5.71
OTHER FRUITS AND NUTS	6.16	6.03	6.08
TOTAL HORTICULTURAL SPECIALTIES	6.93	6.98	6.88
ORNAMENTAL FLORAL & NURSERY	6.74	6.80	6.65
FOOD CROPS GROWN UNDER COVER	8.17	8.40	8.48
GENERAL FARM PRIMARILY CROP	6.50	6.61	6.22
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.45	7.40	7.25
BEEF CATTLE FEED LOTS	6.95	6.89	6.60
BEEF CATTLE EXCEPT FEED LOTS	7.66	7.08	6.88
DAIRY FARMS	7.43	7.60	7.49
CHICKEN EGGS	7.00	6.83	6.45
TURKEYS & TURKEY EGGS	6.64	6.29	6.39
OTHER LIVESTOCK	7.92	7.65	7.54
TOTAL AGRICULTURAL SERVICES	6.65	6.68	6.66
SOIL PREPARATION SERVICES	9.84	9.45	9.92
CROP SERVICES	7.29	7.21	7.04
PLANT CULTIVATE & PROTECTION	7.90	7.65	7.17
HARVEST PRIMARILY BY MACHINE	7.19	7.09	6.55
PREPARATION SVCS FOR MARKET	7.16	7.12	7.10
COTTON GINNING	8.62	7.94	7.93
TOTAL FARM LABOR & MANAGEMENT	6.07	6.18	6.37
FARM LABOR CONTRACTORS	5.97	6.12	6.27
FARM MANAGEMENT SERVICES	6.73	6.61	7.18

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SAN JOAQUIN

Wage and Salary Employment

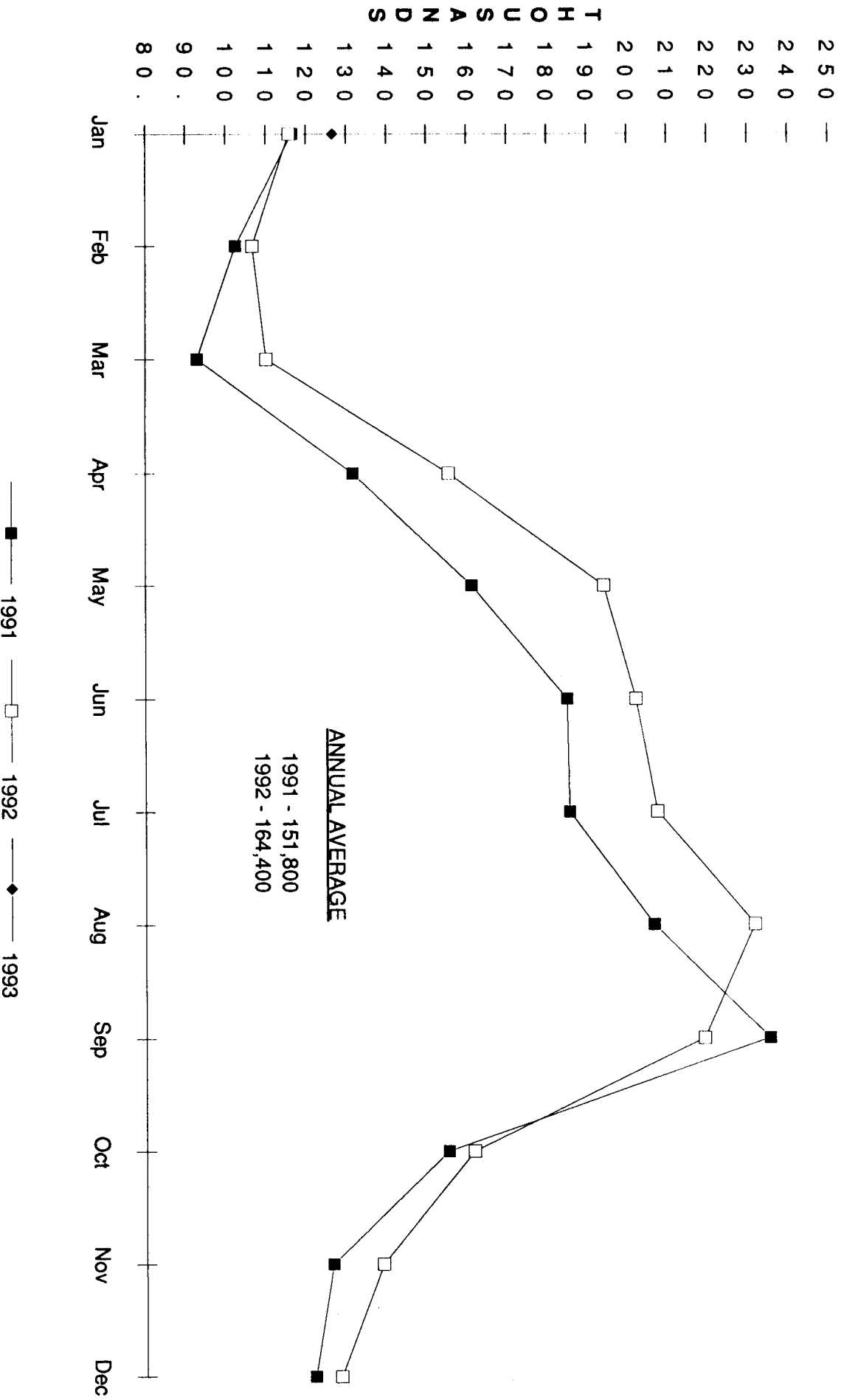


TABLE 2-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	126.7	128.5	115.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	62.8	62.8	58.2
TOTAL FIELD CROPS	5.5	6.9	5.6
COTTON	3.5	4.6	3.8
OTHER FIELD CROPS	2.0	2.3	1.8
VEGETABLES AND MELONS	2.4	3.1	2.4
TOTAL FRUITS AND TREE NUTS	37.9	33.1	33.3
GRAPES	20.9	14.9	18.0
TREE NUTS	4.9	5.5	4.2
CITRUS FRUITS	2.6	2.7	2.1
DECIDUOUS TREE FRUIT	5.2	6.0	5.3
OTHER FRUITS AND NUTS	4.3	4.0	3.7
HORTICULTURAL SPECIALTIES	4.2	5.0	4.2
GENERAL FARM PRIMARILY CROP	12.8	14.7	12.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	12.4	13.0	12.9
BEEF CATTLE FEED LOTS	0.2	0.3	0.3
BEEF CATTLE EXCEPT FEED LOTS	1.2	1.4	1.3
DAIRY FARMS	8.0	8.2	7.9
POULTRY & EGGS	1.9	2.0	2.3
OTHER LIVESTOCK	1.1	1.1	1.1
TOTAL AGRICULTURAL SERVICES	51.5	52.7	44.7
CROP SERVICES	16.8	20.6	16.2
PLANT CULTIVATE & PROTECTION	2.4	2.8	2.4
HARVEST PRIMARILY BY MACHINE	1.1	1.5	1.3
PREPARATION SVCS FOR MARKET	12.5	15.0	11.8
COTTON GINNING	0.8	1.3	0.7
TOTAL FARM LABOR & MANAGEMENT	34.7	32.1	28.5
FARM LABOR CONTRACTORS	31.2	28.9	25.7
FARM MANAGEMENT SERVICES	3.5	3.2	2.8

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 2-B
AGRICULTURAL PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	115.7	116.6	105.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	56.3	55.5	52.4
TOTAL FIELD CROPS	4.6	6.0	4.7
COTTON	3.0	4.1	3.2
OTHER FIELD CROPS	1.6	1.9	1.5
VEGETABLES AND MELONS	1.9	2.7	2.1
TOTAL FRUITS AND TREE NUTS	35.8	30.1	31.3
GRAPES	20.1	14.1	17.3
TREE NUTS	4.4	4.9	3.8
CITRUS FRUITS	2.4	2.5	2.0
DECIDUOUS TREE FRUIT	4.8	5.6	4.8
OTHER FRUITS AND NUTS	4.1	3.0	3.4
HORTICULTURAL SPECIALTIES	2.7	3.5	2.8
GENERAL FARM PRIMARILY CROP	11.3	13.2	11.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	11.4	11.8	11.5
BEEF CATTLE FEED LOTS	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.0	1.1	1.0
DAIRY FARMS	7.5	7.7	7.3
POULTRY & EGGS	1.8	1.8	2.0
OTHER LIVESTOCK	0.9	1.0	1.0
TOTAL AGRICULTURAL SERVICES	48.0	49.3	41.6
CROP SERVICES	14.5	18.1	13.9
PLANT CULTIVATE & PROTECTION	1.9	2.3	1.9
HARVEST PRIMARILY BY MACHINE	0.9	1.2	1.1
PREPARATION SVCS FOR MARKET	11.1	13.5	10.4
COTTON GINNING	0.6	1.1	0.5
TOTAL FARM LABOR & MANAGEMENT	33.5	31.2	27.7
FARM LABOR CONTRACTORS	30.4	28.4	25.2
FARM MANAGEMENT SERVICES	3.1	2.8	2.5

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 2-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	216.77	234.58	243.59
TOTAL AGRICULTURAL PRODUCTION/CROPS	230.91	240.21	233.75
TOTAL FIELD CROPS	312.05	290.59	270.66
COTTON	328.48	291.92	290.09
OTHER FIELD CROPS	281.18	305.49	227.85
VEGETABLES AND MELONS	213.76	235.59	188.77
TOTAL FRUITS AND TREE NUTS	217.57	225.68	231.76
GRAPES	235.22	235.59	238.39
TREE NUTS	217.19	230.10	224.24
CITRUS FRUITS	199.18	216.86	189.51
DECIDUOUS TREE FRUIT	173.06	215.07	221.60
OTHER FRUITS AND NUTS	196.56	195.62	244.14
HORTICULTURAL SPECIALTIES	234.50	202.25	251.66
GENERAL FARM PRIMARILY CROP	241.33	259.58	229.28
TOTAL AGRIC PRODUCTION/LIVESTOCK	343.36	346.89	336.86
BEEF CATTLE FEED LOTS	363.17	339.12	374.87
BEEF CATTLE EXCEPT FEED LOTS	353.57	331.14	319.05
DAIRY FARMS	348.10	350.06	350.12
POULTRY & EGGS	331.08	341.29	317.08
OTHER LIVESTOCK	312.75	352.20	298.78
TOTAL AGRICULTURAL SERVICES	170.70	201.50	229.03
CROP SERVICES	252.70	261.52	241.70
PLANT CULTIVATE & PROTECTION	358.90	318.74	277.61
HARVEST PRIMARILY BY MACHINE	321.39	214.86	306.74
PREPARATION SVCS FOR MARKET	225.10	250.90	224.36
COTTON GINNING	329.09	324.16	308.50
TOTAL FARM LABOR & MANAGEMENT	136.00	167.44	222.97
FARM LABOR CONTRACTORS	129.17	159.82	220.00
FARM MANAGEMENT SERVICES	197.19	245.39	255.67

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 2-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	33.4	36.2	38.3
TOTAL AGRICULTURAL PRODUCTION/CROPS	35.8	37.3	37.4
TOTAL FIELD CROPS	43.4	44.4	39.0
COTTON	46.2	43.7	40.8
OTHER FIELD CROPS	38.1	45.8	35.0
VEGETABLES AND MELONS	32.0	37.1	30.3
TOTAL FRUITS AND TREE NUTS	34.7	36.4	37.2
GRAPES	38.0	37.1	37.9
TREE NUTS	37.0	39.4	36.7
CITRUS FRUITS	21.1	28.2	23.6
DECIDUOUS TREE FRUIT	28.7	38.2	39.5
OTHER FRUITS AND NUTS	31.5	31.4	39.0
HORTICULTURAL SPECIALTIES	36.3	29.1	37.9
GENERAL FARM PRIMARILY CROP	36.4	38.4	38.6
TOTAL AGRIC PRODUCTION/LIVESTOCK	47.1	46.5	46.4
BEEF CATTLE FEED LOTS	50.3	47.1	53.4
BEEF CATTLE EXCEPT FEED LOTS	46.4	45.3	45.0
DAIRY FARMS	46.6	45.7	47.7
POULTRY & EGGS	46.5	47.6	44.1
OTHER LIVESTOCK	52.3	52.1	42.2
TOTAL AGRICULTURAL SERVICES	27.4	32.5	37.0
CROP SERVICES	35.0	37.2	36.9
PLANT CULTIVATE & PROTECTION	40.6	37.9	35.5
HARVEST PRIMARILY BY MACHINE	34.3	23.9	50.7
PREPARATION SVCS FOR MARKET	33.9	37.9	35.5
COTTON GINNING	38.4	41.4	39.2
TOTAL FARM LABOR & MANAGEMENT	24.2	29.9	37.1
FARM LABOR CONTRACTORS	23.4	28.9	37.1
FARM MANAGEMENT SERVICES	31.3	39.9	37.0

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 2-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SAN JOAQUIN VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	6.49	6.48	6.36
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.45	6.44	6.25
TOTAL FIELD CROPS	7.19	6.68	6.94
COTTON	7.11	6.68	7.11
OTHER FIELD CROPS	7.38	6.67	6.51
VEGETABLES AND MELONS	6.68	6.35	6.23
TOTAL FRUITS AND TREE NUTS	6.27	6.20	6.23
GRAPES	6.19	6.35	6.29
TREE NUTS	5.87	5.84	6.11
CITRUS FRUITS	9.44	7.69	8.03
DECIDUOUS TREE FRUIT	6.03	5.63	5.61
OTHER FRUITS AND NUTS	6.24	6.23	6.26
HORTICULTURAL SPECIALTIES	6.46	6.95	6.64
GENERAL FARM PRIMARILY CROP	6.63	6.76	5.94
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.29	7.46	7.26
BEEF CATTLE FEED LOTS	7.22	7.20	7.02
BEEF CATTLE EXCEPT FEED LOTS	7.62	7.31	7.09
DAIRY FARMS	7.47	7.66	7.34
POULTRY & EGGS	7.12	7.17	7.19
OTHER LIVESTOCK	5.98	6.76	7.08
TOTAL AGRICULTURAL SERVICES	6.23	6.20	6.19
CROP SERVICES	7.22	7.03	6.55
PLANT CULTIVATE & PROTECTION	8.84	8.41	7.82
HARVEST PRIMARILY BY MACHINE	9.37	8.99	6.05
PREPARATION SVCS FOR MARKET	6.64	6.62	6.32
COTTON GINNING	8.57	7.83	7.87
TOTAL FARM LABOR & MANAGEMENT	5.62	5.60	6.01
FARM LABOR CONTRACTORS	5.52	5.53	5.93
FARM MANAGEMENT SERVICES	6.30	6.15	6.91

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SOUTH COAST

Wage and Salary Employment

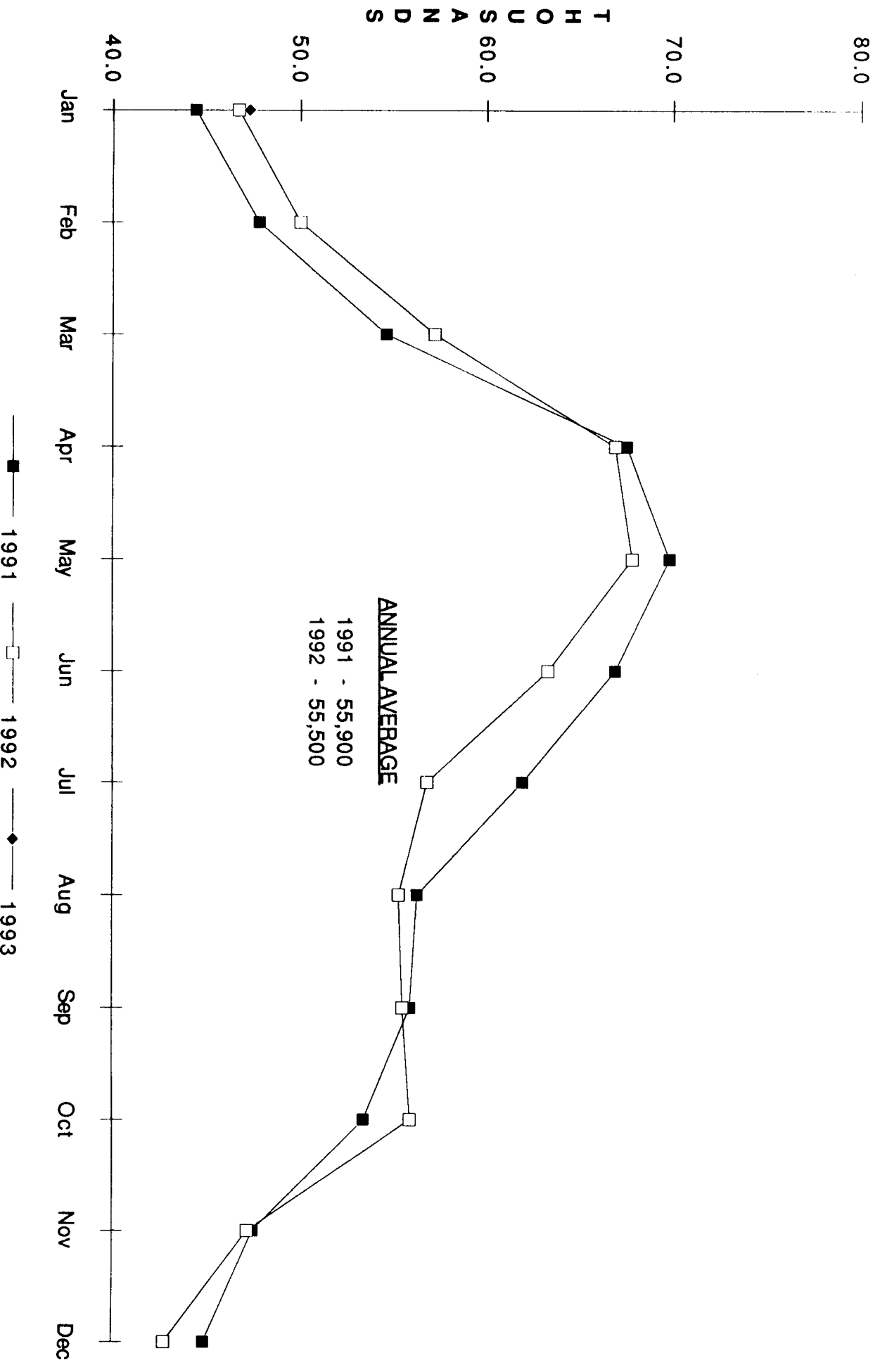


TABLE 3-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	47.3	42.8	46.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	31.2	29.3	31.8
VEGETABLES AND MELONS	5.9	6.2	6.7
TOTAL FRUITS AND TREE NUTS	8.0	5.2	8.4
BERRIES	3.9	1.8	4.2
GRAPES	0.0	0.0	0.0
CITRUS FRUITS	1.5	1.3	1.7
OTHER FRUITS AND NUTS	2.6	2.1	2.5
TOTAL HORTICULTURAL SPECIALTIES	13.3	14.0	13.7
ORNAMENTAL FLORAL & NURSERY	12.5	13.2	12.9
FOOD CROPS GROWN UNDER COVER	0.8	0.8	0.8
GENERAL FARM PRIMARILY CROP	4.0	3.9	3.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.1	1.9	2.3
TOTAL AGRICULTURAL SERVICES	14.0	11.6	12.6
CROP SERVICES	4.7	4.9	3.8
HARVEST PRIMARILY BY MACHINE	1.9	2.1	1.8
PREPARATION SVCS FOR MARKET	2.8	2.8	2.0
TOTAL FARM LABOR & MANAGEMENT	9.3	6.7	8.8
FARM LABOR CONTRACTORS	8.1	5.7	7.7
FARM MANAGEMENT SERVICES	1.2	1.0	1.1

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 3-B
AGRICULTURAL PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	41.5	37.4	40.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	26.7	25.0	26.9
VEGETABLES AND MELONS	5.2	5.6	5.9
TOTAL FRUITS AND TREE NUTS	7.2	4.6	7.6
BERRIES	3.6	1.7	4.0
GRAPES	0.0	0.0	0.0
CITRUS FRUITS	1.2	1.0	1.3
OTHER FRUITS AND NUTS	2.4	1.9	2.3
TOTAL HORTICULTURAL SPECIALTIES	10.8	11.3	10.9
ORNAMENTAL FLORAL & NURSERY	10.1	10.6	10.3
FOOD CROPS GROWN UNDER COVER	0.7	0.7	0.6
GENERAL FARM PRIMARILY CROP	3.5	3.5	2.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.6	1.6
TOTAL AGRICULTURAL SERVICES	13.1	10.8	11.9
CROP SERVICES	4.3	4.6	3.5
HARVEST PRIMARILY BY MACHINE	1.8	2.0	1.8
PREPARATION SVCS FOR MARKET	2.5	2.6	1.7
TOTAL FARM LABOR & MANAGEMENT	8.8	6.2	8.4
FARM LABOR CONTRACTORS	7.8	5.4	7.4
FARM MANAGEMENT SERVICES	1.0	0.8	1.0

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 3-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	222.78	273.31	270.58
TOTAL AGRICULTURAL PRODUCTION/CROPS	233.23	282.73	269.20
VEGETABLES AND MELONS	304.49	289.94	292.55
TOTAL FRUITS AND TREE NUTS	165.50	283.82	236.21
BERRIES	150.39	214.38	211.10
GRAPES	0.00	0.00	0.00
CITRUS FRUITS	220.81	264.98	245.62
OTHER FRUITS AND NUTS	160.61	228.39	273.07
TOTAL HORTICULTURAL SPECIALTIES	241.51	284.33	276.30
ORNAMENTAL FLORAL & NURSERY	237.11	276.45	270.86
FOOD CROPS GROWN UNDER COVER	306.90	410.52	368.68
GENERAL FARM PRIMARILY CROP	243.90	266.06	286.88
TOTAL AGRIC PRODUCTION/LIVESTOCK	330.03	400.65	304.40
TOTAL AGRICULTURAL SERVICES	186.66	231.82	268.58
CROP SERVICES	274.54	275.96	283.89
HARVEST PRIMARILY BY MACHINE	258.59	229.50	250.56
PREPARATION SVCS FOR MARKET	285.84	312.02	319.92
TOTAL FARM LABOR & MANAGEMENT	143.48	199.06	262.33
FARM LABOR CONTRACTORS	137.40	184.46	258.25
FARM MANAGEMENT SERVICES	186.30	291.65	293.33

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 3-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	31.6	39.1	39.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	33.9	41.7	40.3
VEGETABLES AND MELONS	38.3	38.1	38.8
TOTAL FRUITS AND TREE NUTS	27.4	46.0	39.5
BERRIES	27.0	34.3	37.9
GRAPES	0.0	0.0	0.0
CITRUS FRUITS	31.1	37.8	40.8
OTHER FRUITS AND NUTS	26.2	41.3	41.5
TOTAL HORTICULTURAL SPECIALTIES	36.1	42.5	41.8
ORNAMENTAL FLORAL & NURSERY	36.2	42.4	41.8
FOOD CROPS GROWN UNDER COVER	34.1	44.0	41.8
GENERAL FARM PRIMARILY CROP	34.4	39.3	39.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	41.1	51.3	43.3
TOTAL AGRICULTURAL SERVICES	25.5	31.2	37.2
CROP SERVICES	36.9	37.7	35.8
HARVEST PRIMARILY BY MACHINE	32.9	30.0	34.8
PREPARATION SVCS FOR MARKET	39.7	43.7	36.9
TOTAL FARM LABOR & MANAGEMENT	19.9	26.4	37.8
FARM LABOR CONTRACTORS	18.9	24.4	37.7
FARM MANAGEMENT SERVICES	27.0	39.2	38.8

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 3-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SOUTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	7.05	6.99	6.85
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.88	6.78	6.68
VEGETABLES AND MELONS	7.95	7.61	7.54
TOTAL FRUITS AND TREE NUTS	6.04	6.17	5.98
BERRIES	5.57	6.25	5.57
GRAPES	0.00	6.53	0.00
CITRUS FRUITS	7.10	7.01	6.02
OTHER FRUITS AND NUTS	6.13	5.53	6.58
TOTAL HORTICULTURAL SPECIALTIES	6.69	6.69	6.61
ORNAMENTAL FLORAL & NURSERY	6.55	6.52	6.48
FOOD CROPS GROWN UNDER COVER	9.00	9.33	8.82
GENERAL FARM PRIMARILY CROP	7.09	6.77	7.19
TOTAL AGRIC PRODUCTION/LIVESTOCK	8.03	7.81	7.03
TOTAL AGRICULTURAL SERVICES	7.32	7.43	7.22
CROP SERVICES	7.44	7.32	7.93
HARVEST PRIMARILY BY MACHINE	7.86	7.65	7.20
PREPARATION SVCS FOR MARKET	7.20	7.14	8.67
TOTAL FARM LABOR & MANAGEMENT	7.21	7.54	6.94
FARM LABOR CONTRACTORS	7.27	7.56	6.85
FARM MANAGEMENT SERVICES	6.90	7.44	7.56

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

CENTRAL COAST

Wage and Salary Employment

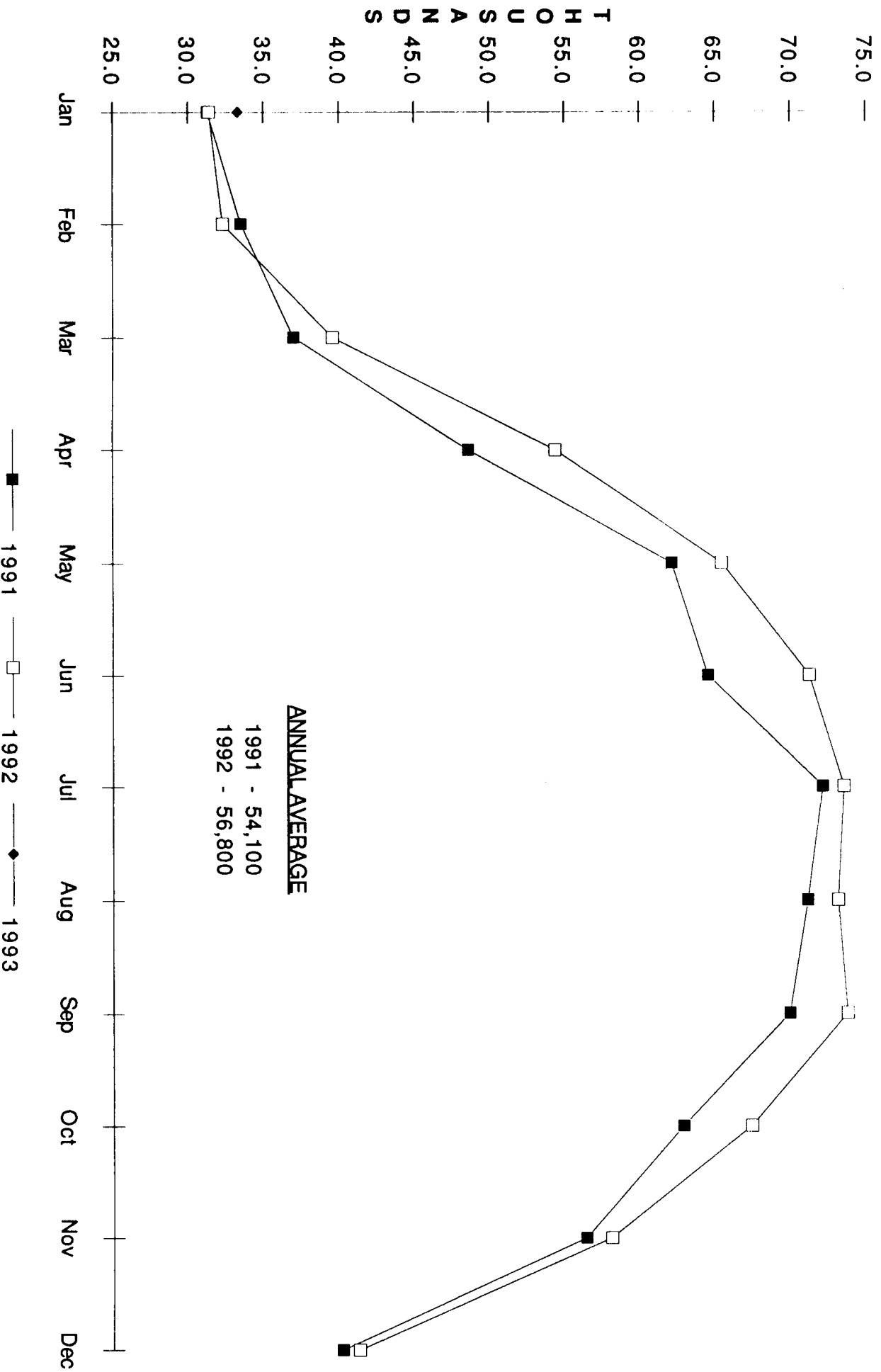


TABLE 4-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	33.3	41.3	31.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	20.3	25.7	18.5
VEGETABLES AND MELONS	6.6	8.3	5.2
TOTAL FRUITS AND TREE NUTS	4.1	5.5	3.4
BERRIES	1.2	3.2	1.3
GRAPES	0.9	1.1	0.8
DECIDUOUS TREE FRUIT	2.0	1.2	1.3
OTHER FRUITS AND NUTS	8.5	9.8	8.6
TOTAL HORTICULTURAL SPECIALTIES	6.4	7.7	6.6
ORNAMENTAL FLORAL & NURSERY	2.1	2.1	2.0
FOOD CROPS GROWN UNDER COVER	1.1	2.1	1.3
GENERAL FARM PRIMARILY CROP	1.1	1.0	1.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	11.9	14.6	11.9
TOTAL AGRICULTURAL SERVICES	9.0	10.5	8.2
CROP SERVICES	2.7	2.8	2.5
HARVEST PRIMARILY BY MACHINE	6.3	7.7	5.7
PREPARATION SVCS FOR MARKET	2.9	4.1	3.7
TOTAL FARM LABOR & MANAGEMENT			

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 4-B
AGRICULTURAL PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	28.9	36.5	27.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	17.1	21.9	15.5
VEGETABLES AND MELONS	5.8	7.4	4.3
TOTAL FRUITS AND TREE NUTS	3.6	4.8	3.0
BERRIES	1.0	2.9	1.1
GRAPES	0.8	0.9	0.7
DECIDUOUS TREE FRUIT	1.8	1.0	1.2
OTHER FRUITS AND NUTS	6.9	7.9	7.0
TOTAL HORTICULTURAL SPECIALTIES	5.1	6.1	5.2
ORNAMENTAL FLORAL & NURSERY	1.8	1.8	1.8
FOOD CROPS GROWN UNDER COVER	0.8	1.8	1.2
GENERAL FARM PRIMARILY CROP	0.6	0.7	0.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	11.2	13.9	11.3
TOTAL AGRICULTURAL SERVICES	8.3	9.8	7.6
CROP SERVICES	2.6	2.7	2.3
HARVEST PRIMARILY BY MACHINE	5.7	7.1	5.3
PREPARATION SVCS FOR MARKET	2.9	4.1	3.7
TOTAL FARM LABOR & MANAGEMENT			

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 4-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	256.88	289.16	281.59
TOTAL AGRICULTURAL PRODUCTION/CROPS	266.44	301.10	285.98
VEGETABLES AND MELONS	246.35	311.65	277.60
TOTAL FRUITS AND TREE NUTS	218.55	250.37	255.88
BERRIES	198.60	126.20	227.12
GRAPES	175.23	250.24	250.47
DECIDUOUS TREE FRUIT	248.90	227.76	284.99
OTHER FRUITS AND NUTS	314.16	319.50	307.09
TOTAL HORTICULTURAL SPECIALTIES	295.14	310.73	287.74
ORNAMENTAL FLORAL & NURSERY	366.02	347.36	362.51
FOOD CROPS GROWN UNDER COVER	213.41	318.57	266.26
GENERAL FARM PRIMARILY CROP	283.50	275.28	392.47
TOTAL AGRIC PRODUCTION/LIVESTOCK	240.78	271.08	268.44
TOTAL AGRICULTURAL SERVICES	266.29	268.30	276.59
CROP SERVICES	256.68	286.63	279.36
HARVEST PRIMARILY BY MACHINE	270.20	261.30	275.71
PREPARATION SVCS FOR MARKET	167.86	278.38	253.16
TOTAL FARM LABOR & MANAGEMENT			

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 4-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	33.8	37.7	37.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	36.3	40.2	39.5
VEGETABLES AND MELONS	35.6	39.7	40.0
TOTAL FRUITS AND TREE NUTS	27.7	32.9	35.1
BERRIES	30.0	17.8	33.4
GRAPES	28.4	46.6	41.4
DECIDUOUS TREE FRUIT	26.2	26.0	33.1
OTHER FRUITS AND NUTS	41.5	42.6	41.0
TOTAL HORTICULTURAL SPECIALTIES	40.1	42.8	40.3
ORNAMENTAL FLORAL & NURSERY	45.3	41.8	42.9
FOOD CROPS GROWN UNDER COVER	34.7	51.8	39.8
GENERAL FARM PRIMARILY CROP	37.5	37.1	47.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	29.8	33.8	33.1
TOTAL AGRICULTURAL SERVICES	32.2	32.8	35.1
CROP SERVICES	35.7	40.2	38.8
HARVEST PRIMARILY BY MACHINE	30.6	30.0	33.5
PREPARATION SVCS FOR MARKET	22.9	36.2	29.2
TOTAL FARM LABOR & MANAGEMENT			

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 4-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
CENTRAL COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	7.60	7.67	7.59
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.34	7.49	7.24
VEGETABLES AND MELONS	6.92	7.85	6.94
TOTAL FRUITS AND TREE NUTS	7.89	7.61	7.29
BERRIES	6.62	7.09	6.80
GRAPES	6.17	5.37	6.05
DECIDUOUS TREE FRUIT	9.50	8.76	8.61
OTHER FRUITS AND NUTS	7.57	7.50	7.49
TOTAL HORTICULTURAL SPECIALTIES	7.36	7.26	7.14
ORNAMENTAL FLORAL & NURSERY	8.08	8.31	8.45
FOOD CROPS GROWN UNDER COVER	6.15	6.15	6.69
GENERAL FARM PRIMARILY CROP	7.56	7.42	8.28
TOTAL AGRIC PRODUCTION/LIVESTOCK	8.08	8.02	8.11
TOTAL AGRICULTURAL SERVICES	8.27	8.18	7.88
CROP SERVICES	7.19	7.13	7.20
HARVEST PRIMARILY BY MACHINE	8.83	8.71	8.23
PREPARATION SVCS FOR MARKET	7.33	7.69	8.67
TOTAL FARM LABOR & MANAGEMENT			

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

DESERT

Wage and Salary Employment

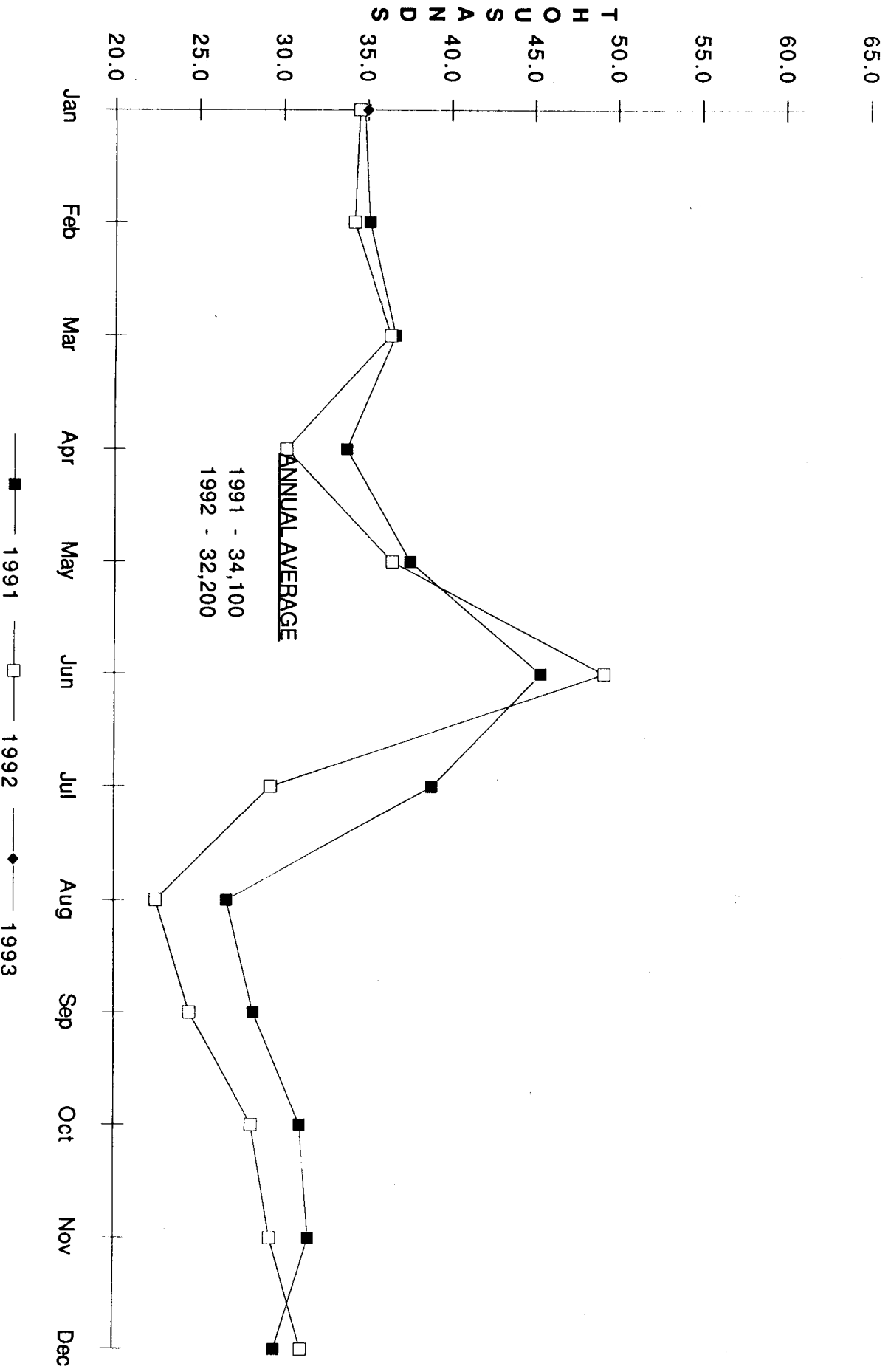


TABLE 5-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	35.0	31.2	34.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	16.4	13.4	14.8
FIELD CROPS	1.2	1.3	1.3
VEGETABLES AND MELONS	3.8	2.4	3.9
TOTAL FRUITS AND TREE NUTS	5.8	4.6	5.1
GRAPES	4.0	2.3	3.5
CITRUS FRUITS	0.8	0.9	0.8
OTHER FRUITS AND NUTS	1.0	1.4	0.8
HORTICULTURAL SPECIALTIES	1.1	1.2	1.0
GENERAL FARM PRIMARILY CROP	4.5	3.9	3.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	5.2	5.2	5.4
DAIRY FARMS	2.5	2.5	2.6
CHICKEN EGGS	1.2	1.2	1.3
OTHER LIVESTOCK	1.5	1.5	1.5
TOTAL AGRICULTURAL SERVICES	13.4	12.6	14.3
CROP SERVICES	5.3	5.0	6.3
PLANT CULTIVATE & PROTECTION	1.1	1.2	1.0
HARVEST PRIMARILY BY MACHINE	0.8	0.7	0.9
PREPARATION SVCS FOR MARKET	3.4	3.1	4.4
TOTAL FARM LABOR & MANAGEMENT	8.1	7.6	8.0

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 5-B
AGRICULTURAL PRODUCTION WORKERS (1)
DESERT REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	32.4	28.5	32.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	14.9	12.0	13.5
FIELD CROPS	1.0	1.1	1.1
VEGETABLES AND MELONS	3.4	2.0	3.5
TOTAL FRUITS AND TREE NUTS	5.4	4.2	4.8
GRAPES	3.8	2.2	3.3
CITRUS FRUITS	0.7	0.8	0.7
OTHER FRUITS AND NUTS	0.9	1.2	0.8
HORTICULTURAL SPECIALTIES	0.9	1.0	0.8
GENERAL FARM PRIMARILY CROP	4.2	3.7	3.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.6	4.5	4.7
DAIRY FARMS	2.4	2.4	2.5
CHICKEN EGGS	0.9	0.8	0.9
OTHER LIVESTOCK	1.3	1.3	1.3
TOTAL AGRICULTURAL SERVICES	12.9	12.0	13.9
CROP SERVICES	4.8	4.5	6.0
PLANT CULTIVATE & PROTECTION	0.8	0.9	0.9
HARVEST PRIMARILY BY MACHINE	0.8	0.7	0.9
PREPARATION SVCS FOR MARKET	3.2	2.9	4.2
TOTAL FARM LABOR & MANAGEMENT	8.1	7.5	7.9

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 5-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	229.23	266.27	252.59
TOTAL AGRICULTURAL PRODUCTION/CROPS	220.05	242.52	254.08
FIELD CROPS	217.13	278.63	227.84
VEGETABLES AND MELONS	336.63	304.92	265.44
TOTAL FRUITS AND TREE NUTS	200.33	230.09	266.46
GRAPES	186.83	228.11	257.29
CITRUS FRUITS	207.50	228.62	333.52
OTHER FRUITS AND NUTS	251.94	235.08	241.65
HORTICULTURAL SPECIALTIES	225.79	247.29	261.21
GENERAL FARM PRIMARILY CROP	149.28	211.54	229.03
TOTAL AGRIC PRODUCTION/LIVESTOCK	399.44	394.31	380.10
DAIRY FARMS	458.37	456.40	449.66
CHICKEN EGGS	290.17	317.03	290.42
OTHER LIVESTOCK	360.06	330.31	312.82
TOTAL AGRICULTURAL SERVICES	180.57	241.52	208.31
CROP SERVICES	187.46	200.82	248.71
PLANT CULTIVATE & PROTECTION	173.89	224.22	254.13
HARVEST PRIMARILY BY MACHINE	93.30	158.46	193.43
PREPARATION SVCS FOR MARKET	214.37	203.68	259.74
TOTAL FARM LABOR & MANAGEMENT	176.21	265.20	178.06

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 5-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
DESERT REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	32.7	39.1	37.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	32.6	37.6	39.7
FIELD CROPS	32.7	43.4	35.6
VEGETABLES AND MELONS	49.0	48.4	40.9
TOTAL FRUITS AND TREE NUTS	28.7	34.6	41.7
GRAPES	26.5	33.3	41.1
CITRUS FRUITS	28.7	32.8	44.0
OTHER FRUITS AND NUTS	38.0	38.1	42.1
HORTICULTURAL SPECIALTIES	33.5	36.1	38.3
GENERAL FARM PRIMARILY CROP	24.0	33.9	37.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	48.3	48.5	47.1
DAIRY FARMS	48.3	47.1	46.5
CHICKEN EGGS	44.3	51.3	47.3
OTHER LIVESTOCK	51.0	49.3	48.2
TOTAL AGRICULTURAL SERVICES	27.4	37.1	32.6
CROP SERVICES	29.2	32.6	37.4
PLANT CULTIVATE & PROTECTION	25.8	35.2	44.9
HARVEST PRIMARILY BY MACHINE	15.0	25.6	32.4
PREPARATION SVCS FOR MARKET	33.6	33.5	37.0
TOTAL FARM LABOR & MANAGEMENT	26.3	39.7	29.0

1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 5-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
DESERT REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	7.01	6.81	6.70
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.75	6.45	6.40
FIELD CROPS	6.64	6.42	6.40
VEGETABLES AND MELONS	6.87	6.30	6.49
TOTAL FRUITS AND TREE NUTS	6.98	6.65	6.39
GRAPES	7.05	6.85	6.26
CITRUS FRUITS	7.23	6.97	7.58
OTHER FRUITS AND NUTS	6.63	6.17	5.74
HORTICULTURAL SPECIALTIES	6.74	6.85	6.82
GENERAL FARM PRIMARILY CROP	6.22	6.24	6.19
TOTAL AGRIC PRODUCTION/LIVESTOCK	8.27	8.13	8.07
DAIRY FARMS	9.49	9.69	9.67
CHICKEN EGGS	6.55	6.18	6.14
OTHER LIVESTOCK	7.06	6.70	6.49
TOTAL AGRICULTURAL SERVICES	6.59	6.51	6.39
CROP SERVICES	6.42	6.16	6.65
PLANT CULTIVATE & PROTECTION	6.74	6.37	5.66
HARVEST PRIMARILY BY MACHINE	6.22	6.19	5.97
PREPARATION SVCS FOR MARKET	6.38	6.08	7.02
TOTAL FARM LABOR & MANAGEMENT	6.70	6.68	6.14

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

SACRAMENTO

Wage and Salary Employment

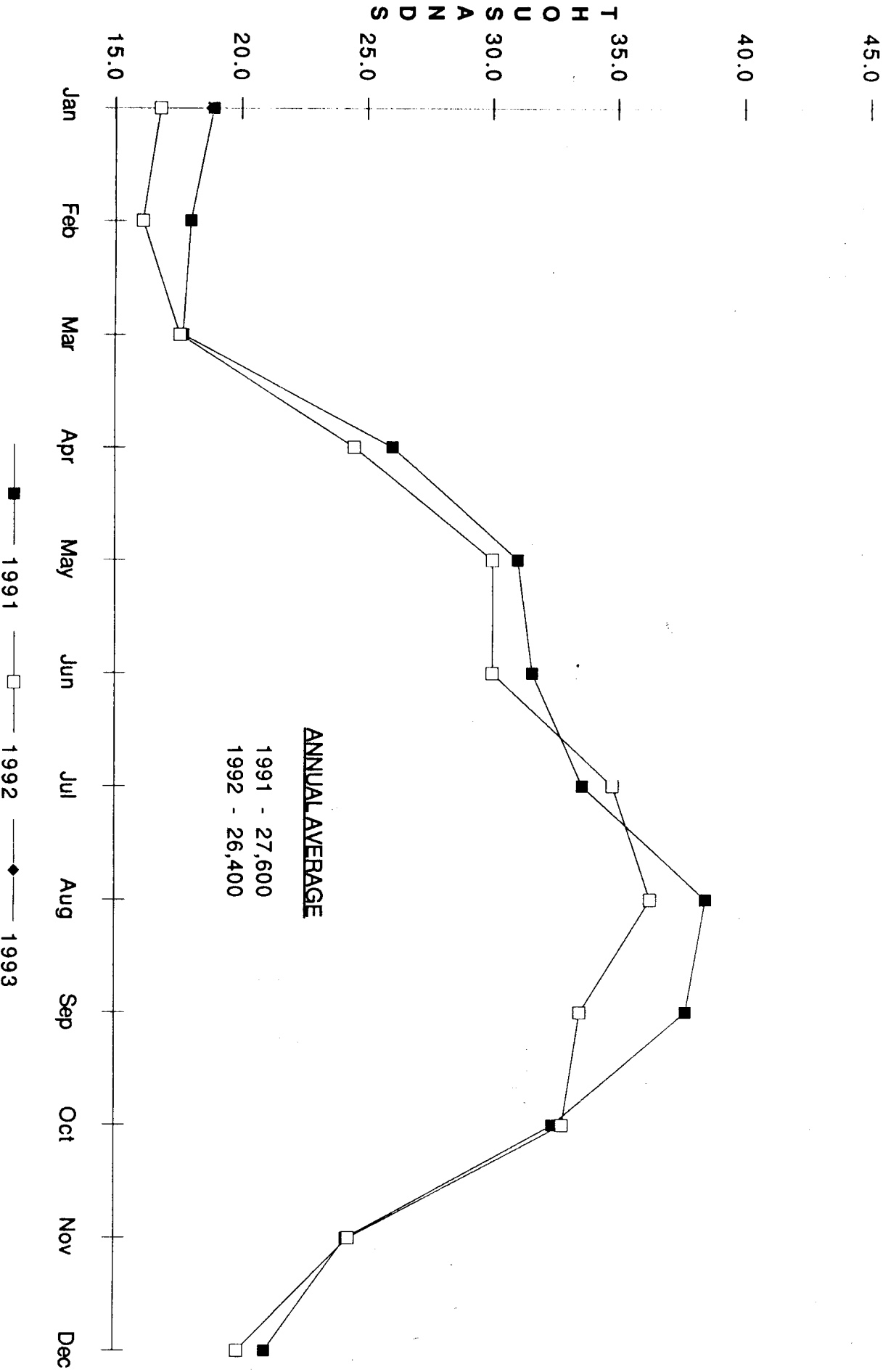


TABLE 6-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	18.8	19.9	16.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	13.3	14.0	11.7
RICE	0.8	0.9	0.7
VEGETABLES AND MELONS	0.4	0.7	0.5
TOTAL FRUIT AND TREE NUTS	6.4	6.7	5.3
TREE NUTS	1.6	1.9	1.4
DECIDUOUS TREE FRUIT	3.2	3.5	2.4
OTHER FRUITS AND NUTS	1.6	1.3	1.5
HORTICULTURAL SPECIALTIES	3.0	2.0	2.1
GENERAL FARM PRIMARILY CROP	2.7	3.7	3.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.1	2.3	2.0
TOTAL AGRICULTURAL SERVICES	3.4	3.6	3.1
CROP SERVICES	1.6	1.8	1.8
HARVEST PRIMARILY BY MACHINE	0.5	0.5	0.6
PREPARATION SVCS FOR MARKET	1.1	1.3	1.2
TOTAL FARM LABOR & MANAGEMENT	1.8	1.8	1.3

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 6-B
AGRICULTURAL PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	16.5	17.2	14.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	11.9	12.3	10.3
RICE	0.6	0.7	0.5
VEGETABLES AND MELONS	0.3	0.6	0.4
TOTAL FRUIT AND TREE NUTS	6.2	6.3	5.0
TREE NUTS	1.5	1.7	1.3
DECIDUOUS TREE FRUIT	3.1	3.3	2.3
OTHER FRUITS AND NUTS	1.6	1.3	1.4
HORTICULTURAL SPECIALTIES	2.7	1.6	1.9
GENERAL FARM PRIMARILY CROP	2.1	3.1	2.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	2.1	1.7
TOTAL AGRICULTURAL SERVICES	2.8	2.8	2.8
CROP SERVICES	1.1	1.2	1.5
HARVEST PRIMARILY BY MACHINE	0.3	0.3	0.5
PREPARATION SVCS FOR MARKET	0.8	0.9	1.0
TOTAL FARM LABOR & MANAGEMENT	1.7	1.6	1.3

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 6-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	234.75	266.99	257.75
TOTAL AGRICULTURAL PRODUCTION/CROPS	221.96	270.34	235.85
RICE	283.38	332.11	393.83
VEGETABLES AND MELONS	317.37	341.88	227.00
TOTAL FRUIT AND TREE NUTS	220.02	235.42	224.46
TREE NUTS	196.55	224.72	243.02
DECIDUOUS TREE FRUIT	199.17	216.83	226.20
OTHER FRUITS AND NUTS	281.79	294.93	206.28
HORTICULTURAL SPECIALTIES	186.47	318.92	221.62
GENERAL FARM PRIMARILY CROP	243.63	290.36	235.49
TOTAL AGRIC PRODUCTION/LIVESTOCK	312.56	301.44	300.14
TOTAL AGRICULTURAL SERVICES	237.51	227.39	311.66
CROP SERVICES	240.09	287.96	282.69
HARVEST PRIMARILY BY MACHINE	210.50	303.49	295.26
PREPARATION SVCS FOR MARKET	251.52	282.46	277.68
TOTAL FARM LABOR & MANAGEMENT	235.64	181.90	345.68

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 6-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	37.5	40.7	39.9
TOTAL AGRICULTURAL PRODUCTION/CROPS	35.8	41.4	37.2
RICE	33.3	40.6	44.5
VEGETABLES AND MELONS	44.7	37.0	26.8
TOTAL FRUIT AND TREE NUTS	38.6	39.7	38.7
TREE NUTS	31.6	35.5	41.4
DECIDUOUS TREE FRUIT	33.7	35.2	39.0
OTHER FRUITS AND NUTS	54.4	56.5	36.0
HORTICULTURAL SPECIALTIES	28.6	47.6	32.4
GENERAL FARM PRIMARILY CROP	36.2	42.7	37.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	46.1	44.2	43.0
TOTAL AGRICULTURAL SERVICES	39.0	35.2	47.8
CROP SERVICES	33.3	40.5	40.5
HARVEST PRIMARILY BY MACHINE	25.3	37.7	37.0
PREPARATION SVCS FOR MARKET	36.4	41.6	42.2
TOTAL FARM LABOR & MANAGEMENT	43.0	31.2	56.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 6-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
SACRAMENTO VALLEY REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	6.26	6.56	6.46
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.20	6.53	6.34
RICE	8.51	8.18	8.85
VEGETABLES AND MELONS	7.10	9.24	8.47
TOTAL FRUIT AND TREE NUTS	5.70	5.93	5.80
TREE NUTS	6.22	6.33	5.87
DECIDUOUS TREE FRUIT	5.91	6.16	5.80
OTHER FRUITS AND NUTS	5.18	5.22	5.73
HORTICULTURAL SPECIALTIES	6.52	6.70	6.84
GENERAL FARM PRIMARILY CROP	6.73	6.80	6.23
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.78	6.82	6.98
TOTAL AGRICULTURAL SERVICES	6.09	6.46	6.52
CROP SERVICES	7.21	7.11	6.98
HARVEST PRIMARILY BY MACHINE	8.32	8.05	7.98
PREPARATION SVCS FOR MARKET	6.91	6.79	6.58
TOTAL FARM LABOR & MANAGEMENT	5.48	5.83	6.14

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

NORTH COAST

Wage and Salary Employment

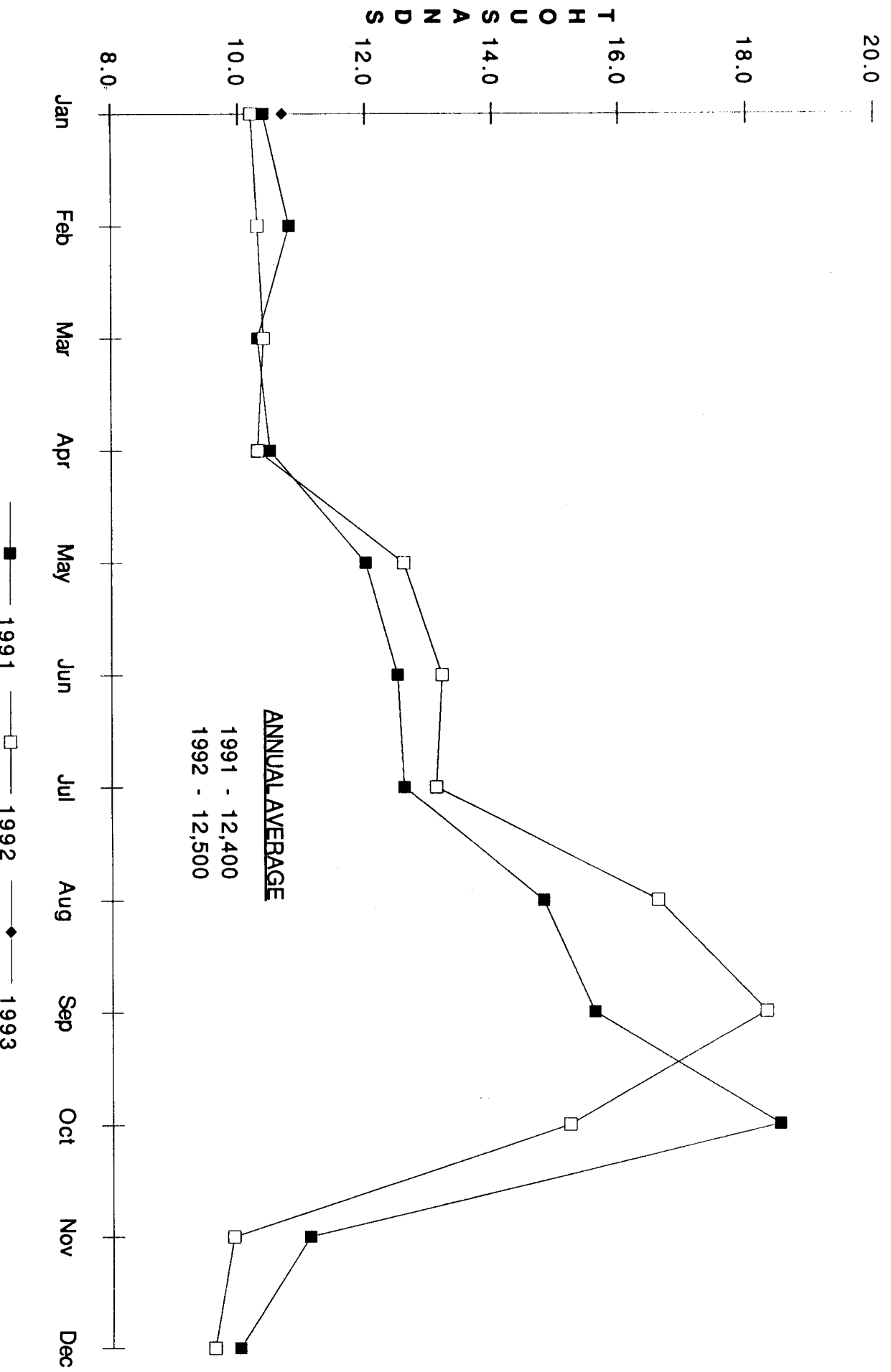


TABLE 7-A
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)
NORTH COAST REGION
(IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	10.7	9.6	10.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.7	6.9	7.2
TOTAL FRUITS AND TREE NUTS	6.3	5.5	5.7
GRAPES	5.2	4.4	4.6
OTHER FRUITS AND NUTS	1.1	1.1	1.1
TOTAL HORTICULTURAL SPECIALTIES	1.0	0.9	1.2
GENERAL FARM PRIMARILY CROP (2)	0.4	0.5	0.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	1.8	1.8
TOTAL AGRICULTURAL SERVICES	1.2	0.9	1.2

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

(2) INSUFFICIENT SAMPLE TO SUPPORT PRODUCTION WORKER, HOURS, OR EARNINGS ESTIMATES.

TABLE 7-B
 AGRICULTURAL PRODUCTION WORKERS (1)
 NORTH COAST REGION
 (IN THOUSANDS)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	8.7	7.4	8.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.2	5.1	5.7
TOTAL FRUITS AND TREE NUTS	5.0	3.9	4.4
GRAPES	4.0	2.9	3.4
OTHER FRUITS AND NUTS	1.0	1.0	1.0
TOTAL HORTICULTURAL SPECIALTIES	0.8	0.7	1.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.4	1.5	1.5
TOTAL AGRICULTURAL SERVICES	1.1	0.8	1.0

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 7-C
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	262.48	259.20	292.29
TOTAL AGRICULTURAL PRODUCTION/CROPS	244.68	231.52	277.54
TOTAL FRUITS AND TREE NUTS	248.25	224.35	282.00
GRAPES	253.25	241.92	291.39
OTHER FRUITS AND NUTS	230.46	177.47	251.24
TOTAL HORTICULTURAL SPECIALTIES	283.08	288.36	257.33
TOTAL AGRIC PRODUCTION/LIVESTOCK	309.54	305.98	313.39
TOTAL AGRICULTURAL SERVICES	306.23	358.52	351.52

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 7-D
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN HOURS PER WEEK)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	34.0	36.0	42.3
TOTAL AGRICULTURAL PRODUCTION/CROPS	30.7	32.2	41.3
TOTAL FRUITS AND TREE NUTS	30.8	30.4	40.0
GRAPES	29.9	31.5	38.8
OTHER FRUITS AND NUTS	34.5	27.6	44.0
TOTAL HORTICULTURAL SPECIALTIES	36.2	40.5	46.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	46.2	45.6	47.7
TOTAL AGRICULTURAL SERVICES	37.3	43.3	39.9

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 7-E
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)
NORTH COAST REGION
(IN DOLLARS PER HOUR)

INDUSTRY	JAN 1993	DEC 1992	JAN 1992
TOTAL AGRICULTURAL	7.72	7.20	6.91
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.97	7.19	6.72
TOTAL FRUITS AND TREE NUTS	8.06	7.38	7.05
GRAPES	8.47	7.68	7.51
OTHER FRUITS AND NUTS	6.68	6.43	5.71
TOTAL HORTICULTURAL SPECIALTIES	7.82	7.12	5.57
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.70	6.71	6.57
TOTAL AGRICULTURAL SERVICES	8.21	8.28	8.81

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.